

Work Order ID 147441

Wednesday, June 08, 2016 3:20:21 PM

147441

Page 1

Item ID: D3030-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Lock
Start Date: 6/1/2016 Start Qty: 10.00 ***10*** Cust Item ID:
Required Date: 6/9/2016 Req'd Qty: 10.00 ***10*** Customer:
Reference:

Approvals: Process Plan: MCS Date: JUN 10 2016 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3030	Rev A								

100 PURCHASING 0.00 ***100*** 10 JUN 17 2016 **DAS 13 9-89**
Purchasing Memo 0.00
Purchasing Issue P/O: 32744 Possible supplier: Emteq use vendor code VU-ACS001

110 Receive & Inspect for Damage & Mat'l Certs 0.00 ***110*** 10X 167-B SP
Packaging Memo 0.03
Packaging Ensure Material Release Note is attached

120 QC6- Inspect dimensions to drawing 0.00 ***120*** 10 **DAS 38 9-89**
QC Memo 0.00 JUL 14 2016
Quality Control

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : _____			

Work Order ID 147441

Wednesday, June 08, 2016 3:20:21 PM

147441

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Item ID: D3030-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Lock

Start Date: 6/1/2016 Start Qty: 10.00

10

Cust Item ID:

Required Date: 6/9/2016 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

Identify as per dwg & Stock Location: 51615

0.00

130

Packaging

Memo

0.02

Packaging

10 DAS
6
9-89JUL 15 2016

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.17

Quality Control

DAS
21
9-89JUL 15 2016DAS
21
9-89 JUL 15 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

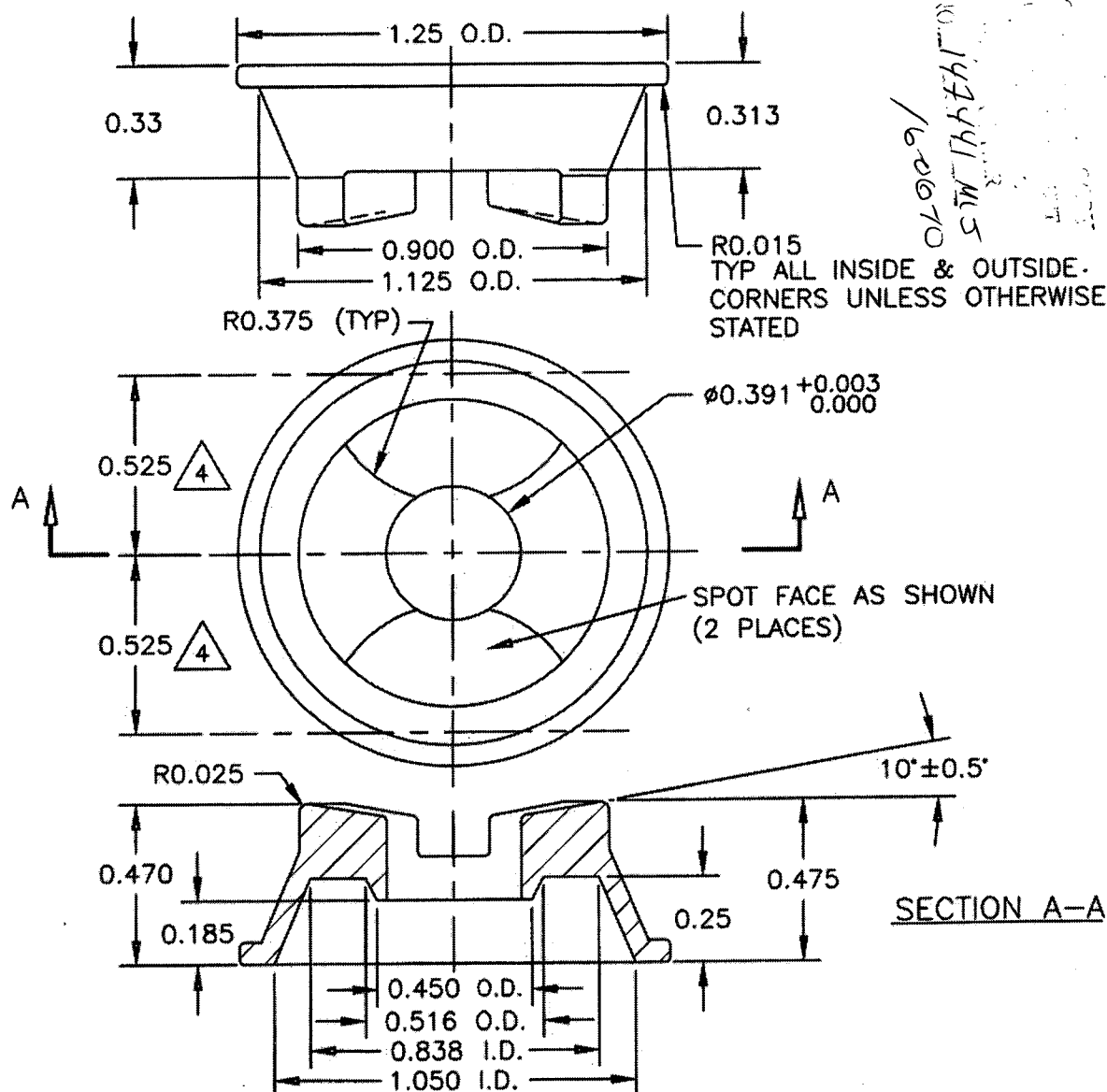
Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																											
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																																																								
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																							
Root Cause		FAULT CATEGORY																																																													
Environment ☐	Design ☐	Doc/Data ☐	Equip/Tooling ☐	Handling/Pre ☐	Material ☐	Internal Transport ☐	Tribal Knowledge ☐	LOA ☐	Substation ☐	Past Expiry Date ☐	Misidentified ☐	No Re-verification ☐	Operator ☐	Offset/Setup ☐	Supplier ☐	Training ☐	Use for Testing ☐	Poor Information ☐	Rushing ☐	Product Improvement ☐	Process Improvement ☐	Manufacturing Process ☐	Past Due ☐	Pressure/Forced ☐	Bending ☐	Centre Not Concentric ☐	Cracks ☐	Crimp/Kink/Ripple/Wave ☐	Cuffs ☐	Crushing ☐	Heat Treat ☐	Wave/Twist in Tube ☐	Marks/Chatter ☐	Temperature/Cure ☐	Set-up ☐	BOM/Route ☐	Broken/Damage/Defect ☐	Inspection Incomplete/Unqualified ☐	Contamination ☐	Countersink ☐	Cut Too Short ☐	Instructions Incomplete/Unclear ☐	Drill Holes ☐	Power Loss/Surge ☐	Folio/Program ☐	Grain ☐	Weld ☐	Wrong Stock Pulled ☐	Out of Sequence ☐	Off-set ☐	Mislabeled ☐	Fit/Function ☐	Misaligned/off center ☐	Positioned Wrong ☐	Outside Dimensions ☐	Over/Under tolerance ☐	Part Incorrect ☐	Part Lost/Missing ☐	Part Moved ☐	Drawing ☐	Finish ☐	Misread ☐	Turning Sequence ☐
																								OTHER : ☐																																							



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3030	REV. A SHEET 1 OF 1
DATE 01.05.18		TITLE LOCK	SCALE 2:1
A	01.05.18	NEW ISSUE	

SPECIFICATION CONTROL DRAWING



D3030-1:

- 1) POSSIBLE SUPPLIER: NORTHERN AERO INDUSTRIES P/N B83603-1
- 2) MATERIAL: 2024-T351 (QQ-A-225/6)
- 3) ALL DIAMETERS CONCENTRIC WITHIN 0.005 T.I.R.
- 4) 0.010 MAX DIFF. BETWEEN 0.525 DIM EACH SIDE.
- 5) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1
- 6) ALL DIMENSIONS ARE IN INCHES
- 7) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

RELEASED
01.05.30

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO32744

Purchase Order Date 6/17/2016

PO Print Date 6/17/2016

Page Number 1 of 1

Order From :
B/E AEROSPACE
25 DUNLOP AVENUE
WINNIPEG, MB R2X 2V2

VU-ACS001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
JUN 17 2016

Contact Name
Vendor Phone 204-772-9922

Ship To Contact
Ship To Phone
Ship Via: FedEx Overnight collect
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency USD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
	Line Comments		Promise Date				
	Delivery Comments						
	B83603-1	Lock	7/29/2016		10.00	\$85.00	\$850.00
			Yes		Each		
			7/29/2016				
	AS PER DWG-D3030 REV. A						
	B147441						
						Line Total:	\$850.00
2	71401-45	PROCUREMENT QUALITY CLAUSES	7/29/2016		1.00	\$0.00	\$0.00
			No				
			7/29/2016				
	Procurement Quality Clauses						
	A005 RIGHT OF ENTRY						
	A016 PERSONNEL QUALIFICATION						
	A026 CERTIFICATION OF MATERIAL CONFORMANCE						
	A041 QUALITY MANAGEMENT SYSTEM						
	A042 DART NOTIFICATION BY SUPPLIER						
	A043 RETENTION OF QUALITY DOCUMENT						
						Line Total:	\$0.00
						PO Total:	\$850.00

SP/16-7/B

W
CL

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 6/17/2016



Passion to Innovate
Power to Deliver.

B/E Aerospace Limited
25 Dunlop Avenue
R2X 2V2 Winnipeg
Canada
Tel : 204-783-5402
Fax : 204-783-5436

35911

Packing Slip

Delivery No. : 6856
Delivery Date : 07/12/2016
SO No. : 35911
Your Reference : PO 32744
Delivery Method : FEDEX
Payment Condition : Net 30 Days

Delivery to: Dart Aerospace Ltd.

Attention:Accounts
1270 Aberdeen Street

Hawkesbury K6A 1K7
Canada

B83603-1 ✓

LOCK
16-3928

Chantal Lavoie 613-632-9577
Ship Via: FedEx Overnight COLLECT
clavoie@dartaero.com

10 EA 10 07/29/2016

Sp/16-7-13

Packages: 0

Gross Weight: 0.00

Net Weight:

Ordered by: Dart Aerospace Ltd.

Attention: Accounts
1270 Aberdeen Street

Hawkesbury K6A 1K7
Canada

Invoice to: Dart Aerospace Ltd.

0.00

Attention: Accounts
1270 Aberdeen Street

Hawkesbury K6A 1K7
Canada

I hereby certify that the aircraft part(s) described hereon were
acquired from a source of supply that is consistent with the
conditions under which TCCA distributor approval AMO88-97
has been granted.

Signatory

Date:



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Power to Deliver.

Page 1 of 1

Certificate of Compliance

Customer: Dart Aerospace Ltd

Customer Order Number: 32744

Sales Order Number: 35911-1

Part Number: B83603-1	Description: Lock
Drawing / Revision Level: Rev. NC	Quantity: 10
Production Order: PR1600021669	Serial / Batch No.: 16-3928

Part Number:	Description:
Drawing / Revision Level:	Quantity:
Production Order:	Serial / Batch No.:

Part Number:	Description:
Drawing / Revision Level:	Quantity:
Production Order:	Serial / Batch No.:

Part Number:	Description:
Drawing / Revision Level:	Quantity:
Production Order:	Serial / Batch No.:

B/E Aerospace Limited hereby certifies that materials, work performed and quality meet the requirements stated on the Customer's Purchase Order(s) and/or drawing(s).

Notes / Comments:

Signature: 

Name: Tim Sinclair

Date: 12 July 16

Form completed by: Jean Martin



Passion to Innovate.
Power to Deliver.

B/E Aerospace Limited
25 Dunlop Avenue
R2X 2V2 Winnipeg
Canada
Tel : 204-783-5402
Fax : 204-783-5436

Packing Slip

Delivery No. : 6856
Delivery Date : 07/12/2016
SO No. : 35911
Your Reference : PO 32744
Delivery Method : FEDEX
Payment Condition : Net 30 Days

Delivery to: Dart Aerospace Ltd.

Attention:Accounts
1270 Aberdeen Street

Hawkesbury K6A 1K7
Canada

Item	Description Batch Number	Total		Qty		Delivery Date
		Ordered	Unit	Delivered		
B83603-1	LOCK 16-3928	10	EA	10		07/29/2016
Chantal Lavoie 613-632-9577 Ship Via: FedEx Overnight COLLECT clavoie@dartaero.com						
Packages: 0 Gross Weight: 0.00 Net Weight:						

Ordered by: Dart Aerospace Ltd.

Attention: Accounts
1270 Aberdeen Street

Hawkesbury K6A 1K7
Canada

Invoice to: Dart Aerospace Ltd.

Attention: Accounts
1270 Aberdeen Street

Hawkesbury K6A 1K7
Canada

0.00

Remarks

Certification Statement

I hereby certify that the aircraft part(s) described hereon were
acquired from a source of supply that is consistent with the
conditions under which TCCA distributor approval AMO88-97
has been granted.

Signatory

Date: